# Mountain Weather Forecast

## Mourne Mountains

Forecast valid from 06:00 on Friday 08 Mar 2024 until 23:59 on Saturday 09 Mar 2024

Forecast Issued on Friday 08 Mar 2024 at 03:11

**Confidence:** High for easterly flow persisting but gradually lowering confidence for the cloud and precipitation detail.

**Headline for Friday 08 Mar 2024:** Cloudy start with chance of showers. Dry from mid-morning with brighter spells developing. Strong easterly summit breezes. Freezing level lowering later.

**Mountain weather hazards on Friday 08 Mar 2024**

| | | |
|---|---|---|
| **Blizzards**<br>No Likelihood | **Heavy persistent snow**<br>No Likelihood | **Storm force winds**<br>No Likelihood |
| **Gales**<br>No Likelihood | **Severe chill effect**<br>Low Likelihood | **Poor visibility**<br>Medium Likelihood |
| **Thunderstorms**<br>No Likelihood | **Heavy persistent rain**<br>No Likelihood | **Strong sunlight**<br>No Likelihood |

| **Weather and chance of precipitation at 700m** | | | | | |
|---|---|---|---|---|---|
| Time | | | | | |
| 06:00 | 09:00 | 12:00 | 15:00 | 18:00 | 21:00 |
| | | | | | |
| Sleet showers (night) | Cloudy | Sunny intervals | Sunny intervals | Cloudy | Cloudy |
| Precipitation probability | | | | | |
| 40% | 20% | 10% | <05% | 10% | 10% |

**Forecast for Friday 08 Mar 2024**

**Weather:** Rather cloudy start to the day with a few light showers about, wintry across higher peaks, but from mid-morning largely dry with brighter spells building into the afternoon.

**Chance of cloud-free hill tops above 700m:** 30% becoming 80% for the afternoon.

**Low cloud and visibility:** Good becoming moderate or poor in rain showers, very poor in snow showers and within cloud with bases quite extensive at first from 600m, before lifting and breaking for the afternoon

Check our weather forecast every day to get the most accurate and up to date information
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# Mountain Weather Forecast

**Forecast for Friday 08 Mar 2024**

| Height (m) | Wind Speed mean/gusts (mph) Wind Direction (blowing from) | | | | | | |
|---|---|---|---|---|---|---|---|
| | 06:00 | 09:00 | 12:00 | 15:00 | 18:00 | 21:00 | 00:00 |
| **600** | 37/52 SE | 38/53 E | 34/49 E | 33/48 E | 34/49 E | 37/54 E | 32/47 E |
| **300** | 20/34 E | 22/37 E | 21/36 E | 21/36 E | 20/36 E | 22/40 E | 19/35 E |
| **Valley** | 18/34 E | 19/36 E | 18/34 E | 18/34 E | 16/33 E | 19/37 E | 16/33 E |

| Height (m) | Temperature / Feels Like (°C) | | | | | | |
|---|---|---|---|---|---|---|---|
| | 06:00 | 09:00 | 12:00 | 15:00 | 18:00 | 21:00 | 00:00 |
| **600** | 1/-8 | 1/-7 | 1/-6 | 2/-6 | 1/-6 | 1/-7 | 0/-8 |
| **300** | 4/-2 | 4/-2 | 4/-1 | 5/-1 | 4/-2 | 4/-2 | 3/-3 |
| **Valley** | 5/0 | 5/0 | 6/1 | 6/2 | 5/1 | 5/0 | 4/-1 |
| **Freezing Level*** | 700m | 800m | 700m | 700m | 600m | 700m | 600m |

**Level above which ground is expected to be frozen/snow is expected to settle.*

**Meteorologist's View**

Severe wind chill effect extended to quite low routes.

**Forecast for Saturday 09 Mar 2024**

**Weather:** Cloudy start with occasional showers, easing for the afternoon as brighter spells develop.

**Maximum wind:** East or northeast mean 35mph with gusts reaching 50mph across most exposed ridges and summits, easing a little for the afternoon.

**Chance of cloud-free hill tops above 700m:** 30% becoming 75% later

**Low cloud and visibility:** Good becoming moderate or poor in rain, very poor in snow and within cloud with bases quite extensive at first from 600m, before lifting and breaking later.

**Temperature:** **Valleys:** Plus 2 Celsius increasing 10 Celsius for the afternoon
**At 700m:** Zero Celsius
**Freezing level:** 700m

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